

Commonwealth of Kentucky  
Energy and Environment Cabinet  
Department for Environmental Protection

**DEP7007S**  
Service Stations

**Division for Air Quality**

1. <b>FOR ALL TANKS</b>							2. <b>FOR GASOLINE TANKS ONLY: DOES THE TANK HAVE:</b>					
Tank ID Number	Product Stored	Tank Capacity (gallons)	Tank Dimensions		Is the tank under-ground (yes/no)	Does the tank have a submerged Fill Pipe (1) (yes/no)	A gauge well drop tube extends within 6" of the tank bottom (yes/no)	A vent line restriction (2) (yes/no)	A vapor balance system (3) (yes/no)	An interlocking system (4) (yes/no)	What is the fill pipe area (in <sup>2</sup> )	What is the vapor return line area (in <sup>2</sup> )
			Diameter (feet)	Length (feet)								

  

<p>3. What is the Annual Throughput for Each Type of Fuel? (5)</p> <p>a) Gasoline _____ gallons Number of Gasoline Dispensing Pumps _____</p> <p>b) Diesel Fuel _____ gallons Number of Diesel Fuel Dispensing Pumps _____</p> <p>c) Kerosene _____ gallons Number of Kerosene Dispensing Pumps _____</p> <p>d) Other (<i>specify</i>) _____ Number of Dispensing Pumps _____</p>	<p><b>NOTES:</b></p> <p>1) "Submerged fill pipe" means any fill pipe the discharge of which is entirely submerged when the liquid level is six (6) inches above the bottom of the tank; or when applied to a tank which is loaded from the side, shall mean any fill pipe the discharge opening of which is entirely submerged when the liquid level is two (2) times the fill pipe diameter above the bottom of the tank.</p> <p>2) "Vent line restriction" means:</p> <p>(a) An orifice of one-half to three quarters inch inside diameter; or</p> <p>(b) A pressure-vacuum relief valve set to open at eight (8) oz. per square inch pressure and four (4) oz. per square inch vacuum; or</p> <p>(c) A vent shut-off valve which is activated by connection of the vapor return hose.</p> <p>3) "Vapor balance system" means a system which conducts vapors displaced from storage tanks during filling operations to the storage compartment of the transport vehicle delivering the fuel.</p> <p>4) "Interlocking system" means devices which keep the storage tank sealed unless the vapor hose is connected or which prevent delivery of fuel until the vapor hose is connected.</p> <p>5) The permit will be conditioned to these amounts.</p> <p>6) Prior to installing equipment to comply with air pollution control regulations, the source owner/operator is advised to obtain approval from the State Fire Marshall's Office.</p>
<p>4. Cost of Installing Vapor Recovery System? (6)</p> <p style="text-align: right;">\$ _____</p>	